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Abstract of the Disclosure

15 An electrical power management system is provided for effectively
managing available electrical power for recharging batteries used in a
plurality of battery-powered computers. The electrical power
management system is of particular value when current from the
available power supply is limited relative to the total charging current
required for the batteries. Charging currents can be sensed to better
20 manage the recharging process. Charging data can be sensed and
recorded to optimize battery charging for a plurality of battery-powered
computers.